10/522282 Rec'd PST/PTO 225 JAN 2005

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I here	by revoke all p	revious pow	ers of attorney	given in the app	ication identifi	ed in the a	ttached state	ment under
3/0	-R 3.73(D).					cu iii lile a	macheu State	ment under
l here	by appoint:						1	······································
\mathbf{x}	Practitioners associ	clated with the C	Customer Number:	24	737			
0			tation in the state of the stat	-	737			
		ned helow (if mo	re than ton notons	practitioners are to b				
	Tuotimorior(a) Tierr	THE IN WORLD DO	ere than ten patent	practitioners are to b	e nameq, then a	customer nun	nber must be use	ed):
		Name		Registration		Name		Registration
				Number &		 		'Number
						<u> </u>		
l								
as attor	ney(s) or agent(s)	to represent the	undersigned befo	re the United States	Patent and Trade	emark Office ((USPTO) in conf	ection with
attache	d to this form in ac	cordance with	<u>oniy</u> to the undersi(37 CFR 3.73(b).	ned according to the	OSPTO assignn	nent records	or assignment do	cuments
				ion identified in the a	ttochod statemen	4 . m dos 27 O	TD 2 70%\ 4	
		portaci de addit	saa ioi trie applicat	ion identified in the a	itacheo statemen	under 37 Ci	-K 3.73(D) to:	
x				247	27	İ		
OR	The address as	sociated with Co	ustomer Number:	247	3/			
	Firm or							
	ndividual Name							
Addre	ss					-		
City				State		·	Zip	
Count	N/							
<u></u>								
Teleph	none				Fax			
					L			
Assigne	e Name and Addr	ess:					·	
			KONTNK	LIJKE PHI	LTPS ELE	СФВОИТ	SNV	
				woudseweg		0 - 1 (0 1) - 1		
				A Eindhov		Nether:	lands	
A conv	of this form to	agothor with						
filed in	each application	on in which t	his form is used	ler 37 CFR 3.73(b) (Form P10/S under 37 CFR	3.73(b) may	iivaient) is req v be complete	d hy one of
filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.								
and mi	ist identify the	application i	which this Po	wer of Attorney is	to be filed.			
	926 1		SIGNAT	URE of Assignee o	f Record			
	The	ividual whose	na are and title	is supplied below is	authorized to act	on behalf of	the assignee	
Signatu	e ///	Task	5. M	un		Date 14	4 Januar	y 2005
Name	Michae	1 E. Ma	rion			Telephon	e(914) 3	33-9637
Title	Author	ized Re	presentat	ive		<u> </u>		
This colle			ED 4 24 4 22 and 4					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

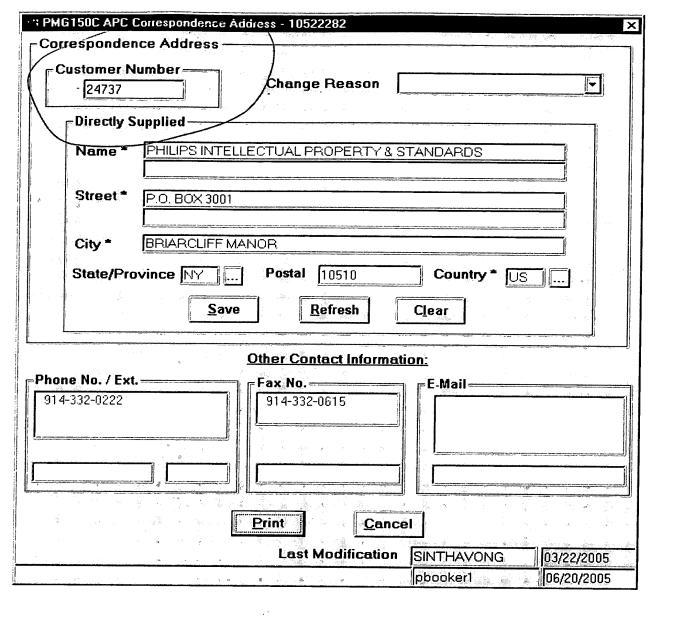
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DT15 Rec'd PCT/PT0 2 5 JAN 2005 PTO/SB/96 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Koninklijke Philips Electronics N.V.					
Application No./Patent No.: Concurrently	Filed/Issue Date: Concurrently				
Entitled: DISC DRIVE APPARATUS					
Koninklijke Philips Electronics N.V. (Name of Assignee)	a corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is: 1. the assignee of the entire right, title, and interest	t; or				
2. an assignee of less than the entire right, title an The extent (by percentage) of its ownership inte in the patent application/patent identified above by virt	rest is				
	nt application/patent identified above. The assignment was recorded e at Reel, Frame, or for which a copy thereof is				
OR					
B. [] A chain of title from the inventor(s), of the patent below:	t application/patent identified above, to the current assignee as shown				
1. From: —	То:				
The document was recorded in the Unite					
From: The document was recorded in the Unite	To:				
The document was recorded in the Unite Reel, Frame	d States Patent and Trademark Office at, or for which a copy thereof is attached.				
	To:				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
[] Additional documents in the chain of title	are listed on a supplemental sheet.				
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
1/14/2005	Edward W. Goodman, Reg. 28,613				
Date	Typed or printed names				
(914) 333-9611	(SURVEY SONT				
Telephone number	Signature				
	Corporate Counsel Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



10/526606 Rec'd POT/FTO 25 JAN 2005 R OF ATTORNEY ATTORNEY'S DOCKET NUMBER

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

PHNL020686 US

As a below named inventor, I he	ereby declare that:		
My residence, post office addre	ss and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of entitled: "Disc drive appara the specification of which (chec	of the subject matter which is o atus"	name is listed below) or an original, fire claimed and for which a patent is soug	st and joint inventor (if ght on the invention
is attached hereto.			
was filed as United States a	pplication		
Serial No			
on			
and was amended			
on			
X was filed as PCT internation Number PCT/IB2003/003056 on 08 July 2003	• •		
			٠.,
and was amended under PCT A	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any ame		nts of the above-identified specificatio	n, including the
I acknowledge the duty to disclo Title 37, Code of Federal Regul		rial to the examination of this applicati	on in accordance with
or inventor's certificate or of any States of America listed below a any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or inv country other than the United States of the application(s) of which priority is of	other than the United rentor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02078128.2	30 July 2002	YES
	IIS	DEPARTMENT OF COMMERCE -Patent	and Trademarks Office

-		41				
Comb (includ	Combined Declaration For Patent Application and Power of Attorney (Continued) Attorneys Docket Number PHNL020686 US					
POWI	ER OF ATTORNE iness in the Patent a	Y: As a named inventor, I hereby appoint and Trademark Office connected therew	nt the following attorney(s) and/dith. (List name and registration n	or agent(s) to prosecumber)	cute this application and transact	
Micha	E. Haken, Reg. No nel E. Marion, Reg rd M. Blocker, Re	g. No. 32 <u>, 266</u>		Direct Telephone (name and teleph (914)332-0222	one number)	
201	FULL NAME OF INVENTOR RESIDENCE &	PENNING CITY	FIRST GIVEN NAME Frank STATE OR FOREIGN COU	ارو	COND GIVEN NAME COUNTRY OF CITIZENSHIP	
201	CITIZENSHIP POST OFFICE	Eindhoven N N POST OFFICE AND DRESS	The Netherlands	S	The Netherlands STATE & ZIP CODE/COUNTRY	
	ADDRESS FULL NAME OF	Prof. Holstlaan 6 FAMILY NAME	5656 AA Eindhove	S	The Netherlands ECOND GIVEN NAME	
202	RESIDENCE &	CITY	Hendrik STATE OR FOREIGN COUNTRY		losephus COUNTRY OF CITIZENSHIP The Netherlands	
-	CITIZENSHIP POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	The Netherlands CITY 5656 AA Eindhoven		STATE & ZIP CODE/COUNTRY The Netherlands	
true: a	nd further that these	atements made herein of my own knowle e statements were made with the knowle der section 1001 if Title 18 of the United	dae that willful false statements	and the like so mad	de are punishable by fine or	
SIGNA	TURE OF INVENTO	OR 201 SIGNATURE	OF INVENTOR 202			
DATE	26 Februar	ry 2004 DATE				

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

| PHNL020686 US

As a below named inventor, I he	ereby declare that:		
My residence, post office addre	ss and citizenship are as state	ed next to my name.	
I believe I am the original, first a plural names are listed below) of entitled: "Disc drive apparate the specification of which (check	of the subject matter which is o atus"	name is listed below) or an original, firs claimed and for which a patent is soug	st and joint inventor (if tht on the invention
is attached hereto.			
was filed as United States ap	oplication		
Serial No			
on			
and was amended			
on			
was filed as PCT internation	al application		
Number PCT/IB2003/00305			
08 July 2003			
on			
and was amended under PCT A	Article 19		
on			(if applicable).
I hereby state that I have review claims, as amended by any ame		nts of the above-identified specificatio	n, including the
I acknowledge the duty to disclo Title 37, Code of Federal Regul		rial to the examination of this application	on in accordance with
or inventor's certificate or of any States of America listed below a any PCT international application	y PCT international application and have identified below any on(s) designating at least one	States Code, § 119 of any foreign app n(s) designating at least one country of foreign application(s) for patent or inv country other than the United States of the application(s) of which priority is of	other than the United rentor's certificate or of America filed by me
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U.S.C. 119:	
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119
Europe	02078128.2	30 July 2002	YES
	116	DEDARTMENT OF COMMERCE Patent	and Trademarks Office

٠.	•	•				
Com	bined Declaration	on For Patent Application T International Applications)	and Power of Attorney (Co	ntinued)	Attorneys Docket Number PHNL020686 US	
POW all bus	ER OF ATTORNE siness in the Patent	EY: As a named inventor, I here and Trademark Office connected	eby appoint the following attorney(ad therewith. (List name and regist	s) and/or agent(s) to ration number)	prosecute this application and transact	
Mich	E. Haken, Reg. No ael E. Marion, Re ard M. Blocker, Ro	g. No. 32, 266			ephone Calls to: I telephone number) 2-0222	
	FULL NAME OF INVENTOR	FAMILY NAME PENNING	FIRST GIVEN NAME Frank	<u> </u>	SECOND GIVEN NAME Cornelis	
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIG The Netherla		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6_	5656 AA Einc	lhoven	STATE & ZIP CODE/COUNTRY The Netherlands	
	FULL NAME OF INVENTOR	FAMILY NAME GOOSSENS	FIRST GIVEN NAME Hendrik	_	SECOND GIVEN NAME Josephus	
202	RESIDENCE & CITIZENSHIP	cify Eindhoven	STATE OR FOREIG The Netherla		COUNTRY OF CITIZENSHIP The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Einc	lhoven	STATE & ZIP CODE/COUNTRY The Netherlands	
true: a impris	and further that these	e statements were made with th der section 1001 if Title 18 of th	e knowledge that willful false state	ements and the like	on information and belief are believed to be so made are punishable by fine or ments may jeopardize the validity of the	
SIGN	ATURE OF INVENT	OR 201 SIGN	IATURE OF INVENTOR 202			
			Harris			
DATE		DATE	01 March 2004			

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)